



Iowa Acute Disease Monthly Update

Center for Acute Disease Epidemiology
August
2017



Iowa Department of Public Health

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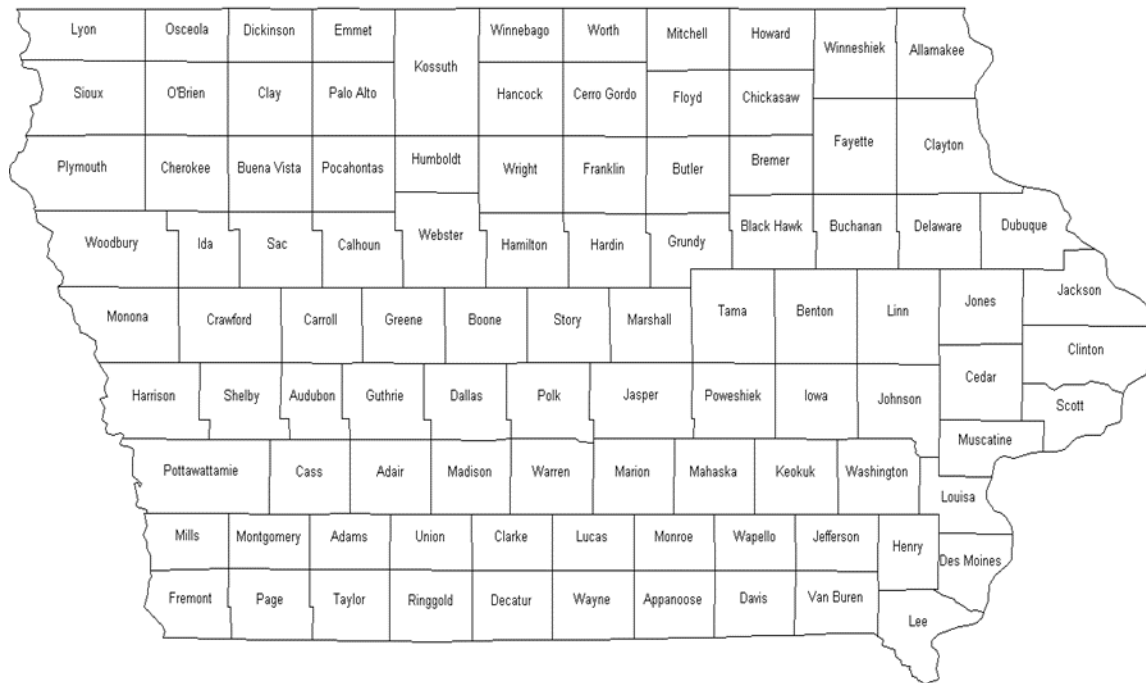
INTRODUCTION

The Center for Acute Disease Epidemiology (CADE) uses the most recent Council of State and Territorial Epidemiologists (CSTE) / Centers for Disease Control and Prevention (CDC) case definitions found on the [National Notifiable Disease Surveillance System \(NNDSS\)](#) page. These definitions are used to classify the case as confirmed, probable, suspect, not a case, or awaiting more information. **Only confirmed and probable cases meeting the CSTE/CDC case definitions are included in official case counts.** CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

Disease case counts were compiled from the Iowa Disease Surveillance System (IDSS). Data are provisional and subject to monthly reporting variation.

Rates were calculated using the 2010 census population for the State of Iowa.

Iowa County Boundaries and Population



IOWA POPULATION					3,046,355
2010 CENSUS					
ADAIR	7,472	FLOYD	16,092	MONONA	9,121
ADAMS	3,894	FRANKLIN	10,548	MONROE	8,012
ALLAMAKEE	14,169	FREMONT	7,080	MONTGOMERY	10,424
APPANOOSE	12,692	GREENE	9,139	MUSCATINE	42,836
AUDUBON	5,873	GRUNDY	12,314	O'BRIEN	14,044
BENTON	25,699	GUTHRIE	10,687	OSCEOLA	6,211
BLACK HAWK	132,546	HAMILTON	15,312	PAGE	15,713
BOONE	26,364	HANCOCK	11,094	PALO ALTO	9,185
BREMER	24,624	HARDIN	17,441	PLYMOUTH	24,957
BUCHANAN	20,976	HARRISON	14,431	POCAHONTAS	7,154
BUENA VISTA	20,567	HENRY	20,222	POLK	451,677
BUTLER	15,021	HOWARD	9,526	POTTAWATTAMIE	92,728
CALHOUN	9,926	HUMBOLDT	9,688	POWESHIEK	18,601
CARROLL	20,589	IDA	7,141	RINGGOLD	5,072
CASS	13,598	IOWA	16,330	SAC	10,071
CEDAR	18,393	JACKSON	19,587	SCOTT	170,385
CERRO GORDO	43,575	JASPER	36,641	SHELBY	11,961
CHEROKEE	11,945	JEFFERSON	16,810	SIOUX	34,547
CHICKASAW	12,321	JOHNSON	139,155	STORY	92,406
CLARKE	9,325	JONES	20,611	TAMA	17,576
CLAY	16,491	KEOKUK	10,329	TAYLOR	6,161
CLAYTON	17,773	KOSSUTH	15,321	UNION	12,583
CLINTON	48,420	LEE	35,682	VAN BUREN	7,436
CRAWFORD	17,434	LINN	216,111	WAPELLO	35,391
DALLAS	74,641	LOUISA	11,282	WARREN	47,336
DAVIS	8,791	LUCAS	8,746	WASHINGTON	22,015
DECATUR	8,136	LYON	11,712	WAYNE	6,402
DELAWARE	17,534	MADISON	15,448	WEBSTER	37,044
DES MOINES	40,480	MAHASKA	22,417	WINNEBAGO	10,554
DICKINSON	16,955	MARION	33,252	WINNESHIEK	20,994
DUBUQUE	95,697	MARSHALL	40,994	WOODBURY	102,130
EMMET	9,996	MILLS	14,896	WORTH	7,541
FAYETTE	20,502	MITCHELL	10,709	WRIGHT	12,972

Case Counts for July 2017 (Counties A-J)

Confirmed, Probable, and Suspect* Cases

Note: Only counties with cases in July are displayed in the table.

	Anaplasmosis	Campylobacteriosis	Cryptosporidiosis	Cyclosporiasis	<i>E. coli</i> (STEC)	Ehrlichiosis	Ehrlichiosis/Anaplasmosis undetermined	Giardiasis	Hepatitis B acute	Hepatitis B chronic	Legionellosis	Lyme	Malaria	Mumps	Pertussis	Salmonellosis	Shigellosis	Total
Allamakee	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
Appanoose	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Audubon	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Benton	0	3	2	0	1	1	0	0	0	0	0	1	0	0	0	1	1	10
Black Hawk	0	1	0	0	0	0	0	0	0	1	0	4	0	0	0	3	0	9
Bremer	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Buchanan	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	6
Buena Vista	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7
Calhoun	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Carroll	0	2	1	0	2	0	0	0	0	0	0	0	0	0	0	2	0	7
Cedar	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	2	0	6
Cerro Gordo	1	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	5
Cherokee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Chickasaw	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Clarke	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	4
Clayton	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	0	0	6
Clinton	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0	4	0	10
Crawford	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Dallas	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	6
Decatur	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Delaware	0	3	1	0	2	0	0	0	0	0	0	1	0	0	0	2	0	9
Des Moines	0	4	0	0	2	1	0	0	0	0	0	0	0	0	0	2	0	9
Dickinson	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Dubuque	0	7	2	0	1	0	1	1	0	0	0	5	0	0	0	7	0	24
Emmet	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Fayette	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	3
Floyd	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Greene	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6
Grundy	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
Guthrie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Hamilton	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Hancock	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hardin	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Henry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Howard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Iowa	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4
Jackson	0	4	2	0	1	0	0	0	0	0	0	1	0	0	0	2	0	10
Jasper	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	7
Johnson	0	9	1	1	1	0	0	1	0	1	0	3	0	0	6	2	0	25
Jones	0	3	1	0	2	0	0	0	0	0	0	0	0	0	0	1	0	7

*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

Case Counts for July 2017 (Counties K-W)

Confirmed, Probable, and Suspect* Cases

Note: Only counties with cases in July are displayed in the table.

	Anaplasmosis	Campylobacteriosis	Cryptosporidiosis	Cyclosporiasis	<i>E. coli</i> (STEC)	Ehrlichiosis	Ehrlichiosis/Anaplasmosis undetermined	Giardiasis	Hepatitis B acute	Hepatitis B chronic	Legionellosis	Lyme	Malaria	Mumps	Pertussis	Salmonellosis	Shigellosis	Total
Keokuk	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3
Kossuth	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Lee	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5
Linn	0	8	1	0	4	0	0	1	0	3	0	6	0	1	2	4	0	30
Lucas	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Lyon	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Marshall	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Mills	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Mitchell	0	3	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
Monroe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Muscatine	0	6	0	0	1	0	0	0	0	0	0	0	0	0	1	0	5	13
Page	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Palo Alto	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Plymouth	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
Pocahontas	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Polk	0	15	3	2	4	0	0	5	1	1	0	0	0	0	1	11	0	43
Pottawattamie	0	1	0	0	1	0	0	1	0	2	0	0	0	0	1	1	0	7
Poweshiek	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Scott	0	6	1	0	2	0	0	0	1	1	0	1	0	0	3	3	3	21
Shelby	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	5
Sioux	0	6	3	1	0	0	0	0	0	0	0	1	0	0	0	1	0	12
Story	0	8	1	0	0	0	0	0	0	0	0	1	1	0	0	1	0	12
Tama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Union	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Van Buren	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Wapello	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Warren	0	1	0	0	1	0	0	2	0	0	0	0	0	0	0	1	0	5
Washington	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3
Webster	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Winnebago	0	2	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	5
Woodbury	0	3	0	0	0	0	0	0	0	1	0	1	0	0	3	3	0	11
Worth	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
Wright	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	153	30	5	40	2	1	19	2	11	1	35	2	2	18	84	13	419

*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

YTD Case Counts 2017 (Counties A-J)

Confirmed, Probable, and Suspect* Cases

	Anaplasmosis	Babesiosis	Campylobacteriosis	CRE <i>Citrobacter</i>	CRE <i>Enterobacter</i>	CRE <i>Escherichia coli</i>	CRE <i>Klebsiella</i>	Cryptosporidiosis	Cyclosporiasis	<i>E. coli</i> (STEC)	Ehrlichiosis	Ehrlichiosis/Anaplasmosis undetermined	HUS	Giardiasis	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	Legionellosis	Listeriosis	Lyme	Malaria	Mumps	Pertussis	Q Fever Acute	Rocky Mountain spotted fever	Salmonellosis	Shigellosis	Tularemia	West Nile virus	Total
Adair	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	3
Adams	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Allamakee	1	-	7	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	18
Appanoose	-	-	4	-	1	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	1	-	-	-	13
Audubon	-	-	4	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	8
Benton	-	-	11	-	1	-	-	3	-	3	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	2	1	-	-	25
Black Hawk	-	-	2	-	-	-	-	1	-	2	-	-	-	2	-	-	-	9	1	1	-	7	-	11	1	-	-	23	-	-	-	60
Boone	-	-	4	-	1	1	-	2	1	1	-	-	-	3	-	-	-	-	-	-	-	2	-	-	1	-	-	2	-	-	-	18
Bremer	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	7
Buchanan	-	-	4	-	-	-	-	2	-	1	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	17
Buena Vista	-	-	11	1	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	1	-	-	20
Butler	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	4
Calhoun	-	-	8	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	12
Carroll	-	-	7	-	-	-	-	2	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	18
Cass	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	6
Cedar	-	-	3	-	-	-	-	4	-	3	-	-	-	-	-	-	-	-	-	-	-	4	-	-	1	-	-	5	-	-	-	20
Cerro Gordo	1	-	9	-	1	-	-	-	-	1	-	-	-	-	-	-	2	-	1	-	1	-	-	1	-	-	-	7	-	-	-	24
Cherokee	-	-	2	-	-	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	7	-	-	-	13
Chickasaw	-	1	4	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	10
Clarke	-	-	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	6
Clay	-	-	1	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Clayton	-	-	6	-	2	-	-	3	1	3	-	-	-	-	-	-	1	-	1	-	9	-	5	-	1	-	3	-	-	-	-	35
Clinton	-	-	15	-	-	-	1	1	-	3	-	-	1	-	-	-	1	-	1	-	1	-	-	-	-	-	-	11	-	-	-	34
Crawford	-	-	2	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	7
Dallas	-	-	6	1	3	-	1	1	-	4	-	-	3	-	-	-	1	-	-	-	3	-	-	1	-	-	14	2	-	-	-	40
Davis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	4
Decatur	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Delaware	-	-	9	-	-	1	-	3	-	2	-	-	1	-	-	-	-	-	-	-	4	-	5	-	-	-	4	-	-	-	-	29
Des Moines	-	-	8	-	-	-	-	6	-	5	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	9	-	-	-	-	31
Dickinson	-	-	3	-	-	-	-	6	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	13
Dubuque	-	-	27	-	3	1	1	9	-	15	1	1	-	3	-	-	2	-	-	-	25	-	15	2	1	-	13	2	-	-	-	121
Emmet	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	4
Fayette	-	-	1	-	-	3	-	1	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	9
Floyd	-	-	12	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	16
Franklin	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Fremont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greene	-	-	6	-	-	-	-	2	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	13
Grundy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	1	-	-	-	-	4
Guthrie	-	-	5	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	10
Hamilton	-	-	1	-	-	-	-	1	-	2	-	-	1	-	-	-	1	-	-	-	-	-	1	-	1	-	4	-	-	-	-	12
Hancock	-	-	3	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Hardin	-	-	12	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	14
Harrison	-	-	3	-	-	-	-	-	4	-	-	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	11
Henry	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	9
Howard	-	-	5	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	10
Humboldt	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2
Ida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Iowa	-	-	6	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	11
Jackson	-	-	9	-	1	-	-	6	-	5	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	7	-	-	-	-	32
Jasper	-	-	9	-	1	-	-	-	1	-	-	-	-	-	1	-	1	-	1	-	1	1	-	-	-	-	7	1	-	-	-	24
Jefferson	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	4
Johnson	-	-	28	-	-	1	-	4	3	8	-	-	9	-	-	-	10	-	1	-	31	2	6	18	-	-	18	-	-	-	-	139
Jones	-	-	8	-	1	-	-	1	-	4	-	-	-	-	-	-	-	-	-	1	-	2	-	1	-	-	2	-	-	-	-	20

*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

YTD Case Counts 2017 (Counties K-W)

Confirmed, Probable, and Suspect* Cases

	Anaplasmosis	Babesiosis	Campylobacteriosis	CRE <i>Citrobacter</i>	CRE <i>Enterobacter</i>	CRE <i>Escherichia coli</i>	CRE <i>Klebsiella</i>	Cryptosporidiosis	Cyclosporiasis	<i>E. coli</i> (STEC)	Ehrlichiosis	Ehrlichiosis/Anaplasmosis undetermined	HUS	Giardiasis	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	Legionellosis	Listeriosis	Lyme	Malaria	Mumps	Pertussis	Q Fever Acute	Rocky Mountain spotted fever	Salmonellosis	Shigellosis	Tularemia	West Nile virus	Total
Keokuk	-	-	4	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2	-	-	-	11
Kossuth	-	-	1	-	1	-	-	1	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	9
Lee	-	-	1	-	-	2	3	3	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3	-	-	15
Linn	1	-	37	1	2	-	-	16	1	11	-	-	-	6	-	-	-	14	-	-	-	21	1	11	3	-	-	23	2	-	-	150
Louisa	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	4
Lucas	-	-	3	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Lyon	-	-	3	-	-	-	-	3	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	15
Madison	-	-	6	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	10
Mahaska	-	-	6	-	-	-	-	1	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	4	-	-	-	15
Marion	-	-	4	-	-	-	-	6	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	5	-	-	-	18
Marshall	-	-	3	-	-	1	2	-	-	1	-	1	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	5	1	-	-	17
Mills	-	-	2	-	-	1	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	13
Mitchell	-	-	6	-	1	-	-	6	-	9	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
Monona	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	3
Monroe	-	-	2	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	7
Montgomery	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Muscatine	-	-	10	-	-	-	-	2	1	3	-	-	-	2	-	1	-	2	-	1	-	1	-	-	1	-	-	3	6	-	-	33
O'Brien	-	-	2	-	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	11
Osceola	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Page	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	7
Palo Alto	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Plymouth	-	-	4	-	-	-	-	1	-	2	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	10
Pocahontas	-	-	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	9
Polk	-	-	73	-	3	1	1	16	3	24	-	-	-	25	-	1	3	41	-	1	-	7	3	6	17	1	1	66	9	1	-	303
Pottawattamie	-	-	15	-	1	1	-	1	1	6	1	-	-	6	-	-	-	7	-	2	-	2	-	-	2	-	-	11	8	-	-	64
Poweshiek	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	5
Ringgold	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Sac	-	-	6	-	-	-	-	2	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	2	-	-	-	15
Scott	-	-	16	-	2	1	1	4	1	5	-	-	-	5	-	1	2	10	-	2	-	8	1	2	17	-	-	17	15	-	-	110
Shelby	-	-	8	-	-	-	-	3	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	5	-	-	-	19
Sioux	-	-	19	-	-	-	-	21	1	4	-	-	-	6	-	-	-	-	-	-	-	1	-	-	-	-	-	9	1	-	-	62
Story	1	1	22	1	-	-	-	7	1	2	-	-	-	6	-	-	-	5	-	-	-	3	2	14	-	-	-	10	3	-	-	78
Tama	-	-	1	-	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	2	-	-	-	9
Taylor	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Union	-	-	1	-	-	-	-	5	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	10
Van Buren	-	-	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	6
Wapello	-	-	12	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	4	1	-	-	-	-	-	23
Warren	-	-	7	-	-	-	-	1	-	2	-	-	-	6	-	-	-	-	-	-	-	-	-	3	-	-	-	9	-	1	-	29
Washington	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	7
Wayne	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Webster	-	-	5	-	-	-	-	5	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	18
Winnebago	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	4
Winneshiek	1	-	9	-	-	-	-	9	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	11	-	-	-	2	1	-	-	36
Woodbury	-	-	11	1	3	-	1	6	-	2	-	-	-	1	-	1	6	-	-	-	-	1	-	-	4	-	-	12	3	-	-	52
Worth	-	-	4	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
Wright	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	7
Total	5	2	607	5	32	18	12	214	18	201	5	2	2	113	1	4	7	132	2	18	1	156	11	104	85	11	2	406	63	2	1	2242

*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

Case Counts for August 1, 2016 – July 31, 2017

(Counties A-J)

Confirmed and Probable Cases

	Anaplasmosis	Babesiosis	Campylobacteriosis	Chikungunya	CRE <i>Citrobacter</i>	CRE <i>Enterobacter</i>	CRE <i>Escherichia coli</i>	CRE <i>Klebsiella</i>	Cryptosporidiosis	Cyclosporiasis	Dengue	<i>E. coli</i> (STEC)	Ehrlichiosis	Ehrlichiosis/Anaplasmosis undetermined	HUS	Giardiasis	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	Legionellosis	Listeriosis	Lyme	Malaria	Mumps	<i>N. meningitidis</i>	Hantavirus	Pertussis	Q Fever Acute	Rocky Mountain spotted fever	Salmonellosis	Shigellosis	Tetanus	Tularemia	West Nile virus	Total	
Adair	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	3	
Adams	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Allamakee	1	-	8	-	-	-	-	-	2	-	-	1	-	-	-	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	7	1	-	-	-	28
Appanoose	-	-	5	-	-	1	-	-	2	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	4	-	-	-	3	-	-	-	1	19
Audubon	-	-	5	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	11
Benton	-	-	17	-	-	1	-	-	4	-	-	4	1	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	3	1	-	-	-	35
Black Hawk	-	-	12	-	-	-	-	-	5	-	-	4	-	-	1	6	-	-	1	12	1	2	-	8	1	30	-	-	1	-	2	41	2	-	-	-	-	129
Boone	-	-	10	-	-	1	-	-	4	1	-	1	-	-	-	4	-	-	-	-	-	-	-	2	-	1	-	-	2	-	-	4	-	-	-	1	31	
Bremer	-	-	5	-	-	-	-	-	1	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	5	-	-	-	-	18	
Buchanan	1	-	11	-	-	-	-	-	1	-	-	5	-	-	-	5	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	12	-	-	-	-	37	
Buena Vista	-	-	15	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	6	1	-	-	-	27	
Butler	-	-	3	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	-	10	
Calhoun	-	-	9	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	15	
Carroll	-	1	11	-	-	-	-	-	7	-	1	4	-	-	-	6	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	11	-	-	-	-	45	
Cass	-	-	3	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	2	-	-	-	-	18	
Cedar	-	-	7	-	-	-	-	-	5	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	2	-	-	5	1	-	-	-	28	
Cerro Gordo	1	-	19	-	-	-	-	-	101	-	-	1	-	-	-	1	-	-	-	3	-	1	-	1	-	-	-	-	1	-	-	8	-	-	-	-	137	
Cherokee	-	-	2	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	14	
Chickasaw	-	-	4	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	3	-	1	-	-	14	
Clarke	-	-	4	-	-	-	-	-	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	4	-	-	-	17	
Clay	-	-	1	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	7	
Clayton	1	-	14	-	-	-	-	-	9	1	-	3	-	-	-	4	-	-	-	1	-	1	-	12	-	5	-	-	-	1	-	4	-	-	-	-	56	
Clinton	-	-	18	-	-	-	-	1	1	-	-	3	-	-	-	1	-	-	-	1	-	2	-	1	-	-	-	-	1	-	-	15	-	-	-	2	46	
Crawford	-	-	6	-	-	-	-	-	2	-	-	7	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	5	-	-	-	23	
Dallas	-	-	19	-	1	2	-	1	10	2	-	4	-	-	1	6	-	-	-	2	-	-	-	2	-	-	-	-	9	-	-	23	3	-	-	-	85	
Davis	-	-	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	-	-	9	
Decatur	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
Delaware	-	-	20	-	-	-	1	-	4	-	-	5	-	-	-	2	-	-	-	-	-	-	-	6	-	10	-	-	-	-	-	4	-	-	-	-	52	
Des Moines	-	-	12	-	-	-	-	-	9	-	-	5	1	-	-	3	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	16	-	-	-	1	49	
Dickinson	-	-	5	-	-	-	-	-	8	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	19	
Dubuque	3	-	53	-	-	1	-	1	35	-	-	16	2	-	-	7	-	-	-	3	-	1	1	28	-	109	-	-	2	2	1	31	3	-	-	-	299	
Emmet	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	2	-	1	-	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	-	10	
Fayette	-	-	3	-	-	-	3	-	4	-	-	-	-	-	-	2	-	-	-	2	-	1	-	2	-	1	-	-	-	-	-	1	-	-	-	-	19	
Floyd	-	-	13	-	-	-	-	-	4	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	22	
Franklin	-	-	4	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
Fremont	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	5	
Greene	-	-	9	-	-	-	-	-	2	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	18	
Grundy	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-	-	-	7	
Guthrie	-	-	9	-	-	-	-	-	-	-	-	3	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	17	
Hamilton	-	-	3	-	-	-	-	-	2	-	-	3	-	-	-	1	-	1	-	1	-	-	-	-	-	2	-	-	-	1	-	7	1	-	-	-	22	
Hancock	-	-	8	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	13	
Hardin	-	-	15	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	8	-	-	-	-	28	
Harrison	-	-	6	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	3	3	-	-	-	19	
Henry	-	-	5	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7	-	-	-	-	1	16	
Howard	-	-	6	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	13	
Humboldt	-	-	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	9	
Ida	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	
Iowa	-	-	12	-	-	-	-	-	1	-	-	3	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	25	
Jackson	-	-	15	-	-	1	-	-	10	-	-	5	-	-	-	1	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	12	-	-	-	-	49	
Jasper	-	-	16	-	-	-	-	-	4	-	-	4	-	-	-	3	-	1	-	1	-	1	-	1	1	-	-	-	1	12	1	-	-	-	-	46		
Jefferson	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	8	
Johnson	-	-	42	-	-	-	1	-	6	3	-	9	1	-	-	18	-	-	-	21																		

Case Counts for August 1, 2016 – July 31, 2017

(Counties K-W)

Confirmed and Probable Cases

	Anaplasmosis	Babesiosis	Campylobacteriosis	Chikungunya	CRE <i>Citrobacter</i>	CRE <i>Enterobacter</i>	CRE <i>Escherichia coli</i>	CRE <i>Klebsiella</i>	Cryptosporidiosis	Cyclosporiasis	Dengue	<i>E. coli</i> (STEC)	Ehrlichiosis	Ehrlichiosis/Anaplasmosis undetermined	HUS	Giardiasis	Hansen's disease	Hepatitis A	Hepatitis B acute	Hepatitis B chronic	Hepatitis D	Legionellosis	Listeriosis	Lyme	Malaria	Mumps	<i>N. meningitidis</i>	Hantavirus	Pertussis	Q Fever Acute	Rocky Mountain spotted fever	Salmonellosis	Shigellosis	Tetanus	Tularemia	West Nile virus	Total	
Keokuk	-	-	8	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	3	-	-	-	-	15	
Kossuth	-	-	5	-	-	-	-	-	2	-	-	1	-	-	-	3	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	2	-	-	-	-	16	
Lee	-	-	2	-	-	-	2	3	4	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	7	3	-	-	-	23	
Linn	1	-	61	1	-	-	-	-	41	3	-	13	-	-	-	13	-	-	-	-	23	-	-	-	30	4	10	-	-	3	-	-	49	4	-	-	1	257
Louisa	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	8	
Lucas	-	-	4	-	-	-	-	-	3	-	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	22	
Lyon	-	-	7	-	-	-	1	-	12	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	3	30	
Madison	-	-	9	-	-	-	-	-	4	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	5	-	-	-	-	23	
Mahaska	-	-	10	-	-	-	-	-	4	2	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	6	-	-	-	-	26	
Marion	-	-	6	-	-	-	-	-	10	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	1	-	2	-	-	6	-	-	-	-	28	
Marshall	-	-	5	-	-	-	-	1	1	-	-	3	-	1	-	-	-	-	-	3	-	-	1	-	-	1	-	-	-	-	-	9	1	-	-	-	26	
Mills	-	-	5	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	-	-	19	
Mitchell	-	-	7	-	-	-	-	-	15	-	-	12	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	38	
Monona	-	-	1	-	-	-	-	-	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	8	
Monroe	-	-	3	-	-	1	-	-	3	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	1	-	-	15	
Montgomery	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
Muscatine	-	-	14	-	-	-	-	-	4	1	-	3	-	-	-	3	-	1	-	3	-	1	-	3	-	1	-	5	-	-	-	10	7	-	-	-	56	
O'Brien	-	-	3	-	-	-	-	-	2	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	2	15	
Osceola	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	6	
Page	-	-	1	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	9	
Palo Alto	-	-	1	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	7	
Plymouth	-	-	10	-	-	-	-	-	10	-	-	3	-	-	-	3	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	2	36	
Pocahontas	-	-	7	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	11	
Polk	-	-	131	-	-	1	-	1	121	6	-	23	-	-	-	54	-	2	6	103	-	2	-	11	7	10	-	-	38	1	1	108	30	-	1	-	657	
Pottawattamie	-	-	24	-	-	1	1	-	4	1	-	10	1	-	-	7	-	-	-	8	-	2	-	2	-	-	-	-	3	-	-	15	16	-	-	2	97	
Poweshiek	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	6	
Ringgold	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	
Sac	-	-	11	-	-	-	-	-	4	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	5	-	-	-	-	25	
Scott	-	-	27	1	-	1	1	-	7	1	-	5	-	-	-	10	-	1	2	22	-	10	-	10	-	2	-	1	22	-	-	23	14	-	-	1	161	
Shelby	-	-	10	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	1	24	
Sioux	-	-	30	-	-	-	-	-	31	1	-	4	-	-	-	11	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	17	2	-	-	9	107	
Story	-	1	33	-	1	-	-	-	9	1	-	9	-	-	-	13	-	2	-	7	-	-	-	4	2	21	-	-	-	-	-	14	3	-	1	-	121	
Tama	-	-	4	-	-	1	-	-	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	8	-	-	-	1	21	
Taylor	-	-	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	6	
Union	-	-	4	-	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	3	-	-	-	-	17	
Van Buren	-	-	3	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	7	
Wapello	-	-	18	-	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	6	-	-	-	1	-	-	1	-	2	1	-	1	-	-	-	-	39	
Warren	-	-	11	-	-	-	-	-	9	-	-	2	-	-	-	8	-	-	-	-	-	-	-	1	-	5	-	-	12	-	-	13	1	-	1	-	63	
Washington	-	-	11	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	4	2	-	-	-	21	
Wayne	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
Webster	-	-	10	-	-	-	-	-	7	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	8	6	-	-	-	34	
Winnebago	-	-	4	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	7	
Winneshiek	-	-	15	-	-	-	-	-	15	1	-	2	-	-	-	2	-	-	-	-	-	-	-	4	2	12	-	-	-	-	-	3	1	-	-	-	57	
Woodbury	-	-	15	-	1	2	-	-	25	-	-	3	-	-	-	1	1	-	1	13	-	-	-	1	-	-	-	-	4	-	-	20	6	-	-	2	95	
Worth	-	-	7	-	-	-	-	-	7	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	17	
Wright	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	12	
Total	8	2	1046	2	3	15	13	8	668	25	1	248	7	1	6	248	2	11	11	259	2	33	4	204	22	247	1	1	156	13	6	734	145	2	3	36	4193	

Campylobacteriosis Summary

August 1, 2016 – July 31, 2017

153

Statewide campylobacteriosis cases in July
(confirmed and probable)

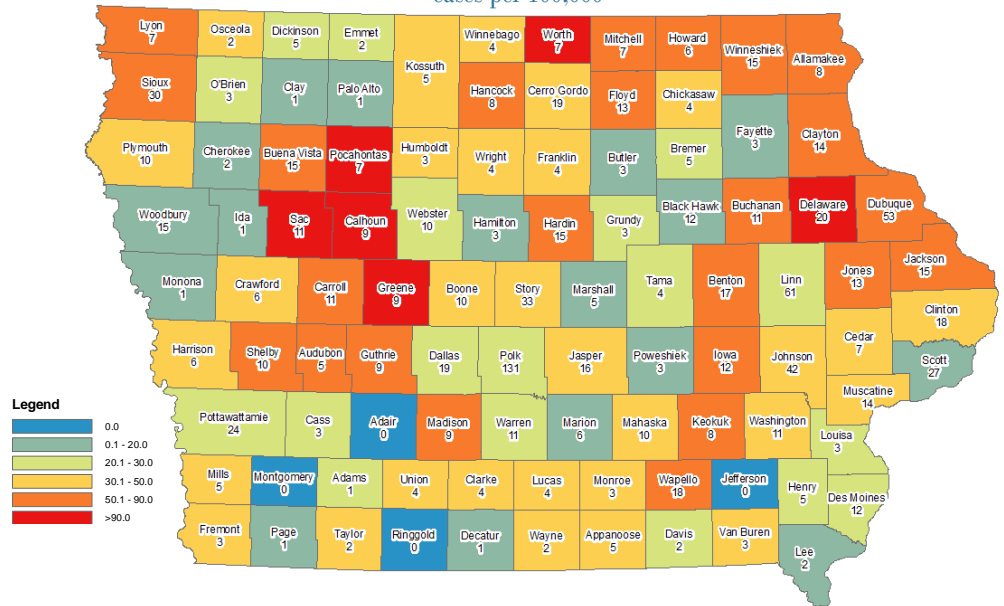
1046

Statewide campylobacteriosis cases in the past 12 months
(confirmed and probable)

563

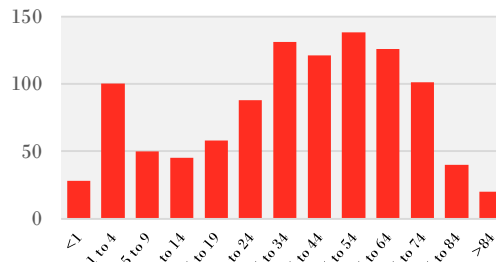
Average statewide campylobacteriosis cases in the previous 5 years for the same time period
(confirmed and probable)

12 Month county rates of campylobacteriosis cases per 100,000

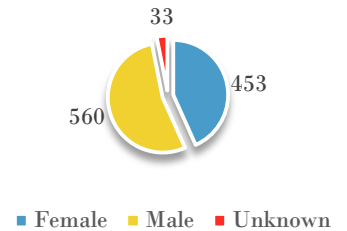


Note that rates based on <20 cases are not reliable and should be interpreted with caution

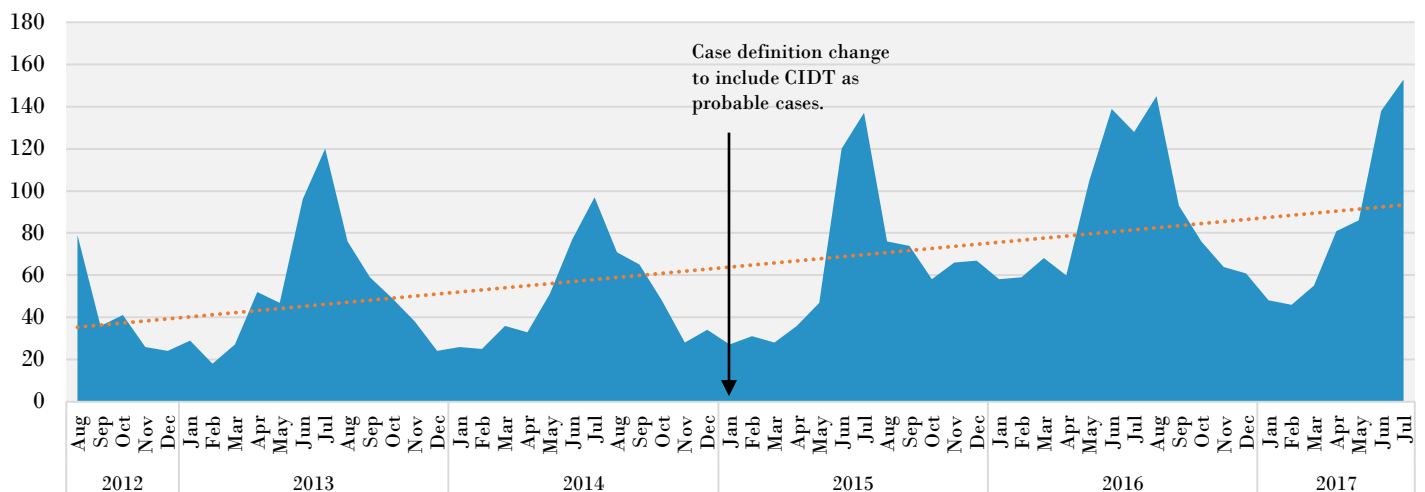
Campylobacteriosis cases by age past 12 months



Campylobacteriosis cases by gender past 12 months



Reported campylobacteriosis cases by date of onset or first lab result



Cryptosporidiosis Summary

August 1, 2016 – July 31, 2017

30

Statewide cryptosporidiosis cases in July (confirmed and probable)

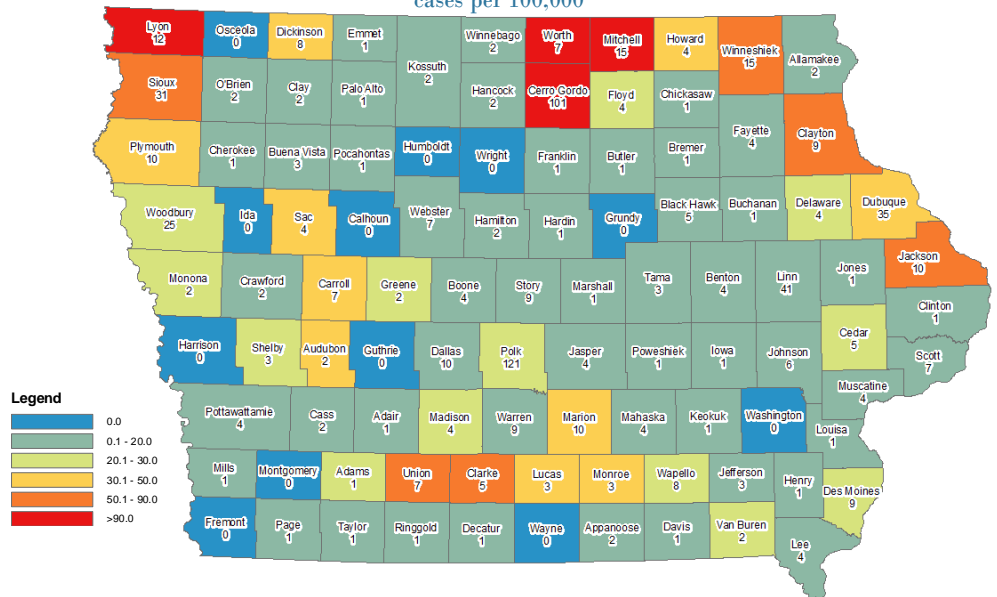
673

Statewide cryptosporidiosis cases in the past 12 months (confirmed and probable)

514

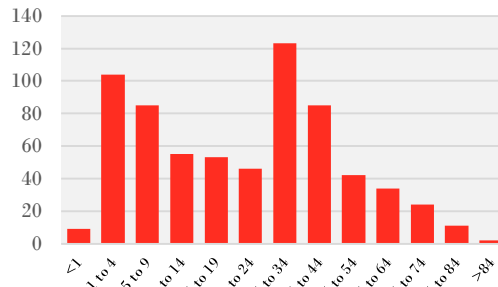
Average statewide cryptosporidiosis cases in the previous 5 years for the same time period (confirmed and probable)

12 Month county rates of cryptosporidiosis cases per 100,000

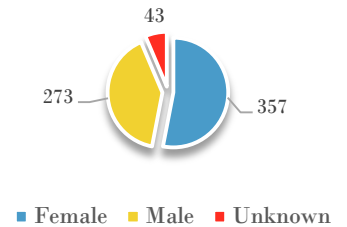


Note that rates based on <20 cases are not reliable and should be interpreted with caution

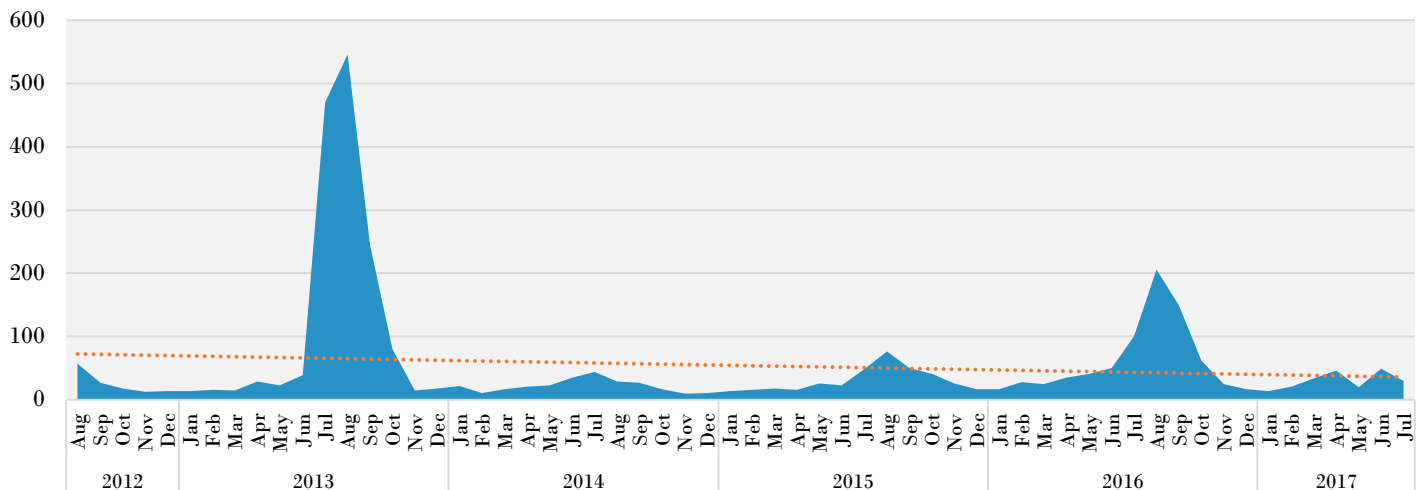
Cryptosporidiosis cases by age past 12 months



Cryptosporidiosis cases by gender past 12 months



Reported cryptosporidiosis cases by date of onset or first lab result



E. coli (STEC) Summary

August 1, 2016 – July 31, 2017

40

Statewide *E. coli* (STEC)
cases in July
(confirmed, probable, and suspect*)

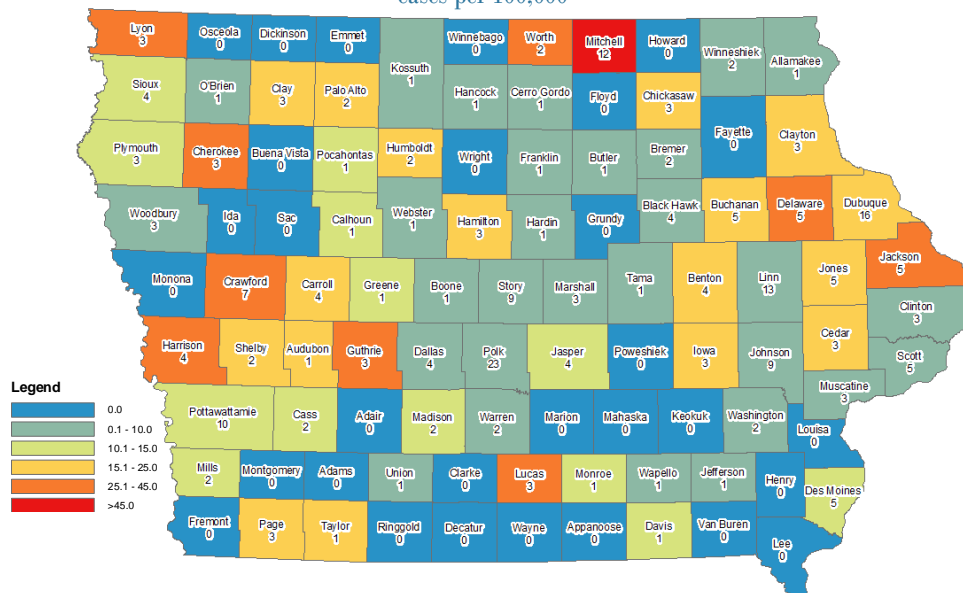
248

Statewide *E. coli* (STEC) cases in
the past 12 months
(confirmed and probable)

166

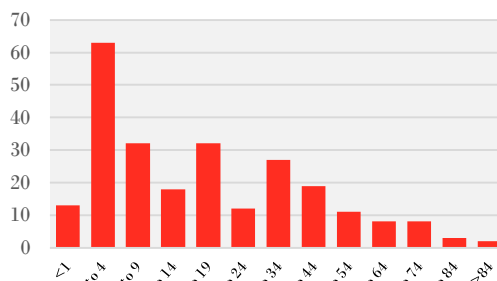
Average statewide *E. coli* (STEC)
cases in the previous 5 years for
the same time period
(confirmed and probable)

12 Month county rates of *E. coli* (STEC)
cases per 100,000

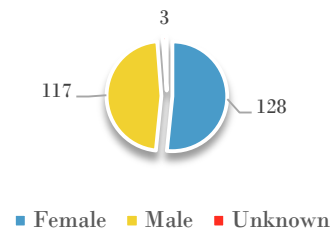


Note that rates based on <20 cases are not reliable and should be interpreted with caution

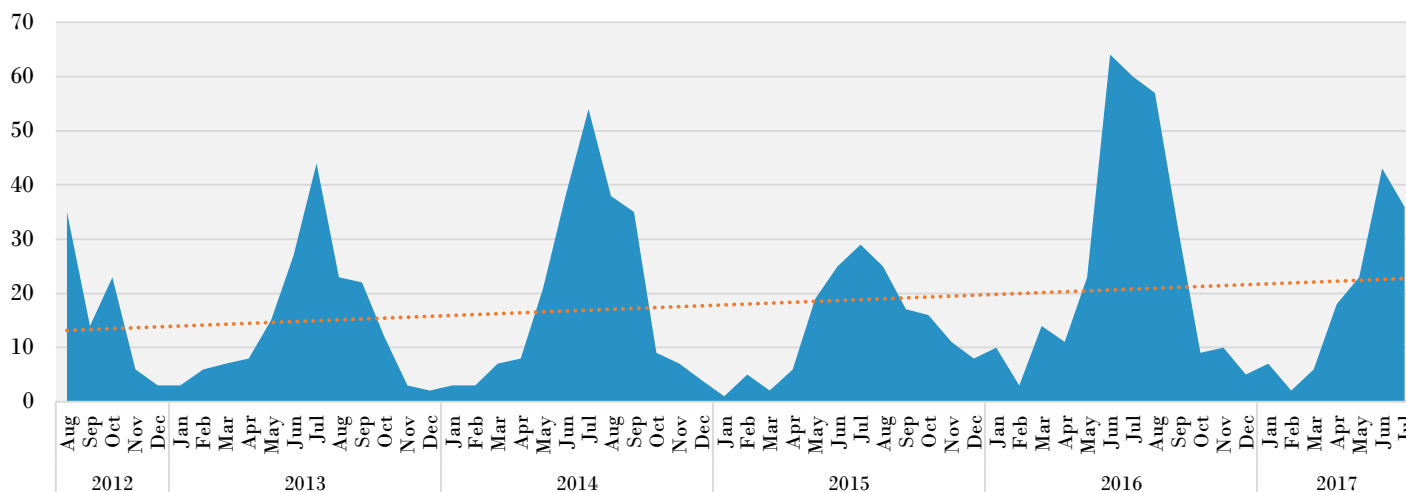
E. coli (STEC) cases by age past 12 months



E. coli (STEC) cases by
gender past 12 months



Reported *E. coli* (STEC) cases by date of onset or first lab result



*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

August 1, 2016 – July 31, 2017

August 1, 2016 – July 31, 2017

Statewide mumps
cases in July
(confirmed, probable, and suspect*)

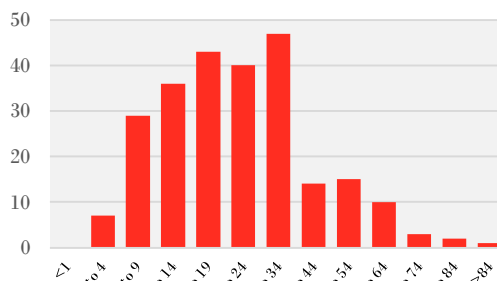
Statewide mumps cases in the
past 12 months
(confirmed and probable)

Average statewide mumps cases
in the previous 5 years for the
same time period
(confirmed and probable)

This choropleth map displays the number of COVID-19 cases per 100,000 people across the state of Iowa. The map uses a color scale from blue (low rates) to red (high rates). Each county is labeled with its name and the specific case rate.

County	Cases per 100,000
Lyon	0
Oscoda	0
Dickinson	0
Emmett	0
Kossuth	2
Winneshiek	12
Allamakee	0
Sioux	0
O'Brien	0
Clay	0
Palo Alto	0
Hancock	0
Cerro Gordo	0
Floyd	1
Chickasaw	0
Plymouth	1
Cherokee	0
Buena Vista	0
Pocahontas	0
Humboldt	0
Wright	0
Franklin	0
Butler	1
Bremer	3
Fayette	1
Clayton	5
Woodbury	0
Ida	0
Sac	0
Calhoun	0
Webster	0
Hamilton	2
Hardin	1
Grundy	1
Black Hawk	30
Buchanan	0
Delaware	10
Dubuque	109
Monona	0
Crawford	1
Carroll	1
Greene	0
Boone	1
Story	21
Marshall	1
Tama	1
Benton	0
Linn	10
Jones	1
Harrison	1
Shelby	0
Audubon	0
Guthrie	1
Dallas	0
Polk	10
Jasper	0
Poweshiek	0
Iowa	0
Johnson	9
Cedar	0
Clinton	0
Scott	2
Muscatine	1
Pottawattamie	0
Cass	0
Adair	0
Madison	0
Warren	5
Marion	1
Mahaska	0
Keokuk	1
Washington	0
Louis	0
Mills	0
Montgomery	0
Adams	0
Union	0
Clarke	0
Lucas	0
Monroe	0
Wapello	0
Jefferson	0
Henry	0
Des Moines	0
Fremont	0
Page	0
Taylor	0
Ringold	0
Decatur	0
Wayne	0
Appanoose	0
Davis	0
Van Buren	0
Lee	0

Mumps cases by age past 12 months



A pie chart illustrating the gender distribution of respondents. The chart is divided into two segments: a blue segment representing females and a yellow segment representing males. The blue segment is labeled with the number 130, and the yellow segment is labeled with the number 117. A legend below the chart identifies the colors: blue for Female, yellow for Male, and red for a third category (which is not represented in the chart).

Gender	Count
Female	130
Male	117

The chart displays the daily death toll from COVID-19 in the UK. The y-axis represents the number of deaths, ranging from 0 to 160 in increments of 20. The x-axis shows time from January 2020 to November 2021, with labels for every three months. The data shows a major surge starting in late 2020, peaking at nearly 140 deaths in late October, and then gradually declining with some fluctuations, including a smaller peak in early 2021.

Month	Year	Approximate Deaths
Jan	2020	0
Mar	2020	0
May	2020	0
Jul	2020	0
Sep	2020	2
Nov	2020	2
Jan	2021	0
Mar	2021	0
May	2021	0
Jul	2021	0
Sep	2021	0
Nov	2021	0
Jan	2022	0
Mar	2022	0
May	2022	0
Jul	2022	0
Sep	2022	0
Nov	2022	0

14

Pertussis Summary

August 1, 2016 – July 31, 2017

18

Statewide pertussis cases in July
(confirmed, probable, and suspect*)

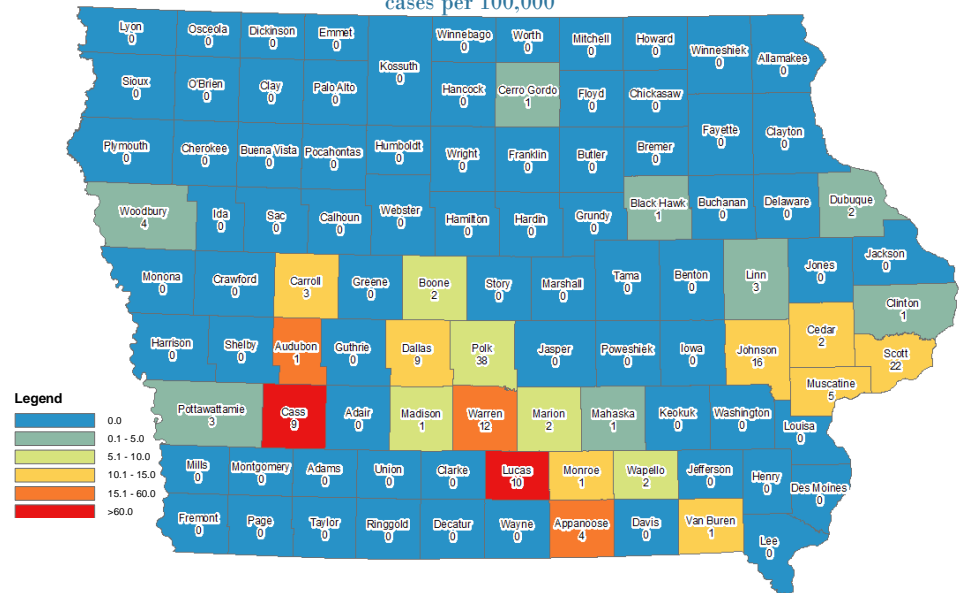
156

Statewide pertussis cases in the past 12 months
(confirmed and probable)

287

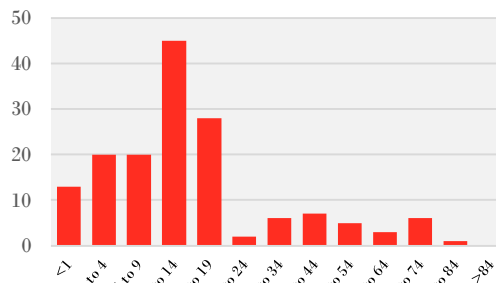
Average statewide pertussis cases in the previous 5 years for the same time period
(confirmed and probable)

12 Month county rates of pertussis cases per 100,000

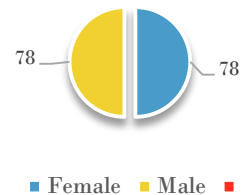


Note that rates based on <20 cases are not reliable and should be interpreted with caution

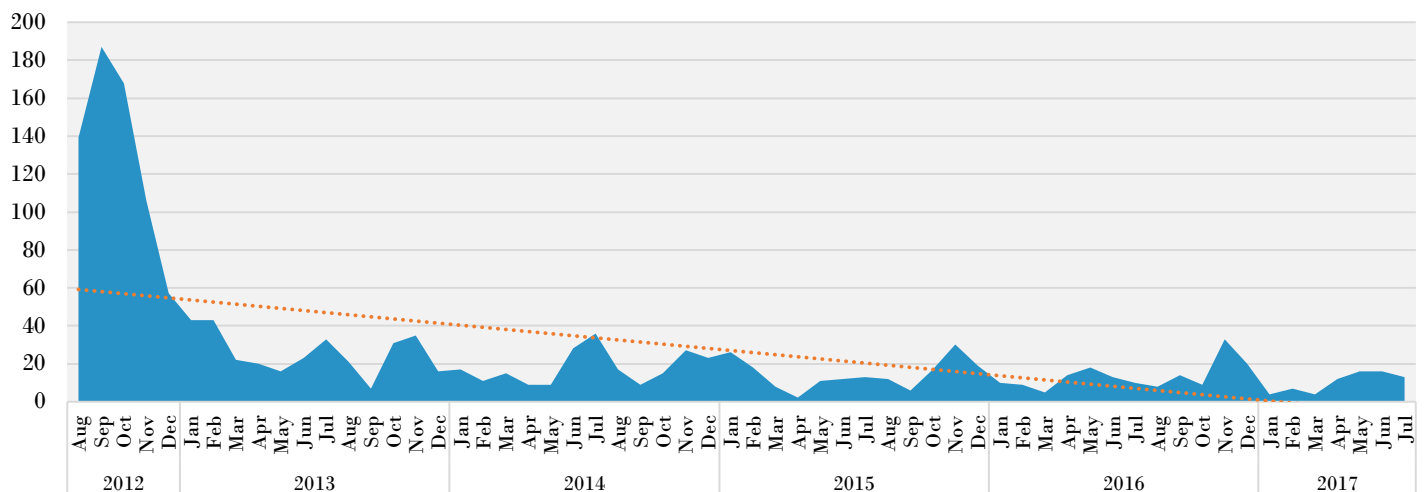
Pertussis cases by age past 12 months



Pertussis cases by gender past 12 months



Reported pertussis cases by date of onset or first lab result



*CADE began using the suspect case definition as a final classification on Jan 1, 2017. Suspect cases are not included in the official case count but only meant to better estimate burden of disease. Any counts in this report from dates prior to Jan 1, 2017 do not include suspect cases.

Salmonellosis Summary

August 1, 2016 – July 31, 2017

84

Statewide salmonellosis cases in July (confirmed and probable)

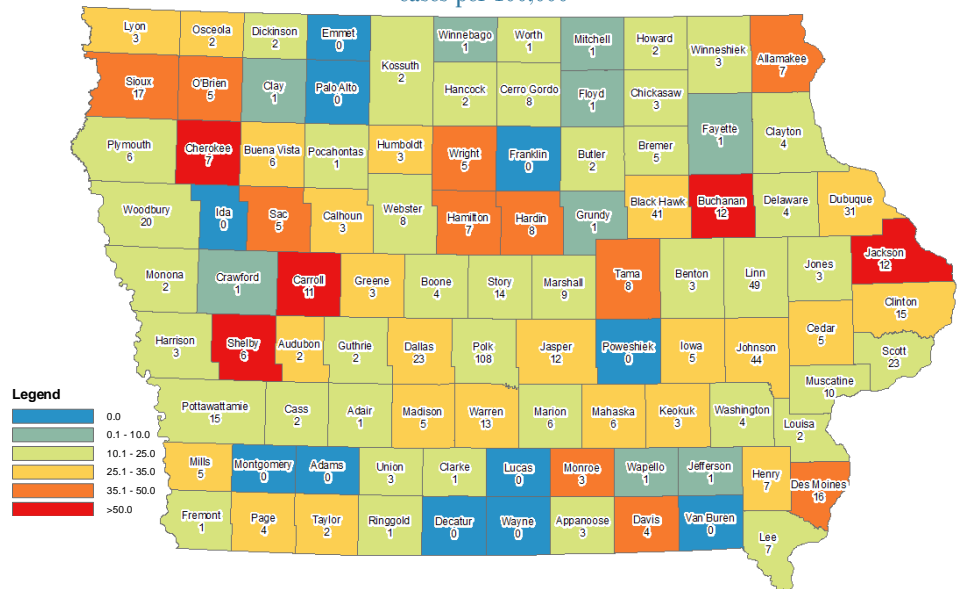
734

Statewide salmonellosis cases in the past 12 months (confirmed and probable)

494

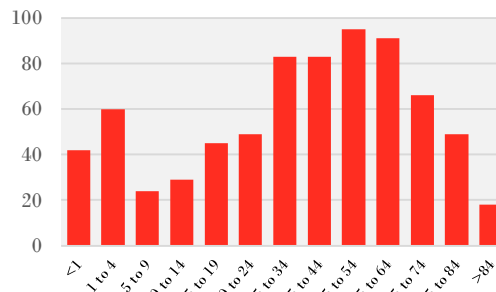
Average statewide salmonellosis cases in the previous 5 years for the same time period (confirmed and probable)

12 Month county rates of salmonellosis cases per 100,000

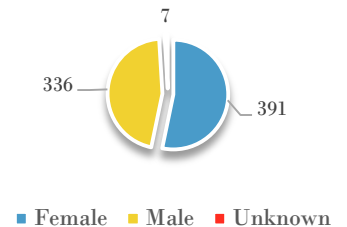


Note that rates based on <20 cases are not reliable and should be interpreted with caution

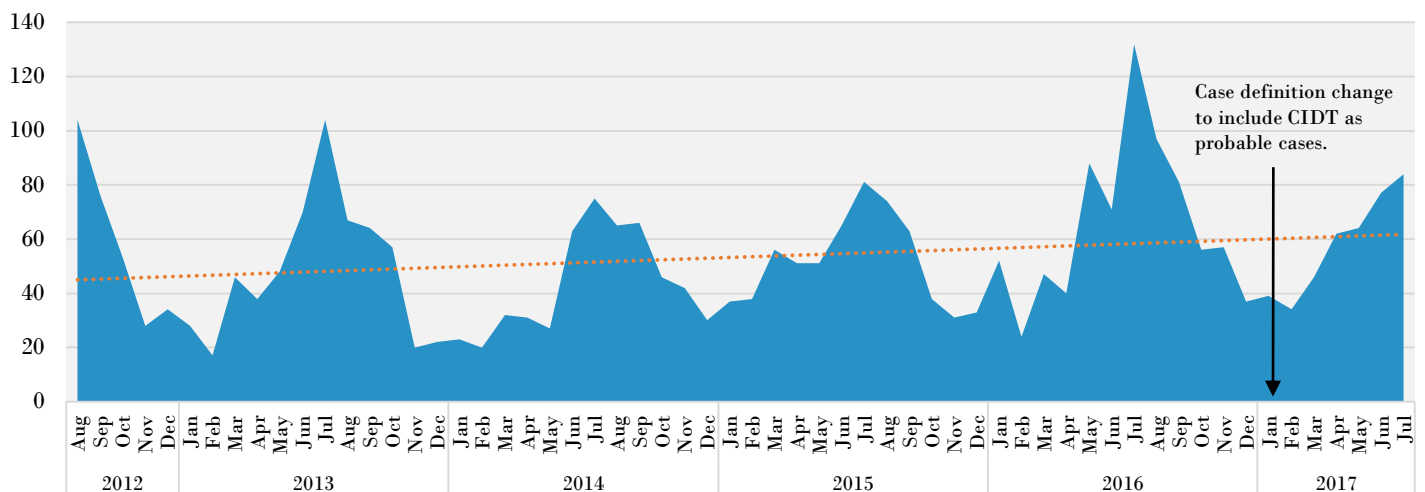
Salmonellosis cases by age past 12 months



Salmonellosis cases by gender past 12 months



Reported salmonellosis cases by date of onset or first lab report



August 1, 2016 – July 31, 2017

13

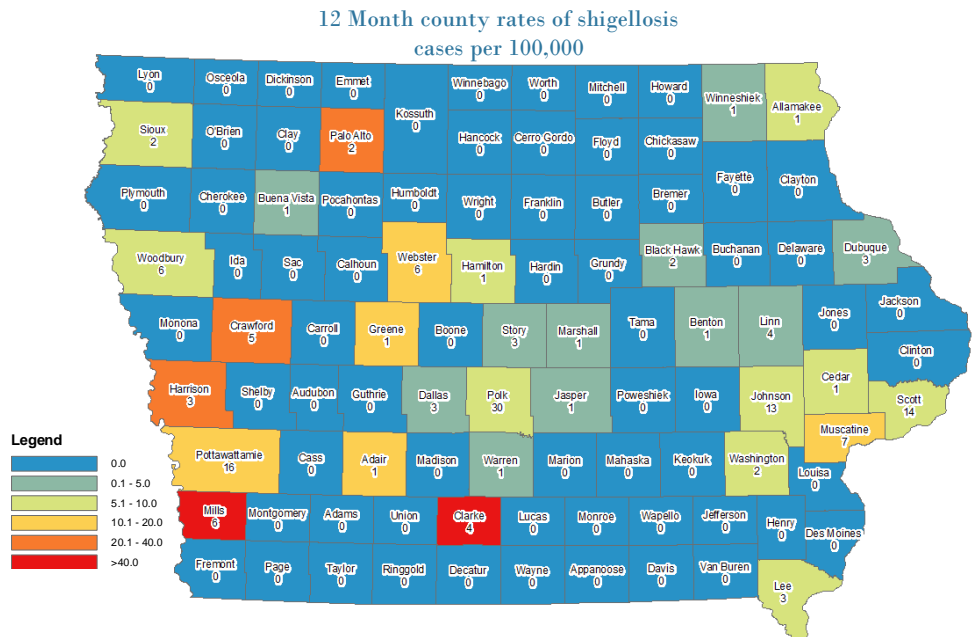
Statewide shigellosis
cases in July
(confirmed and probable)

147

Statewide shigellosis cases in the
past 12 months
(confirmed and probable)

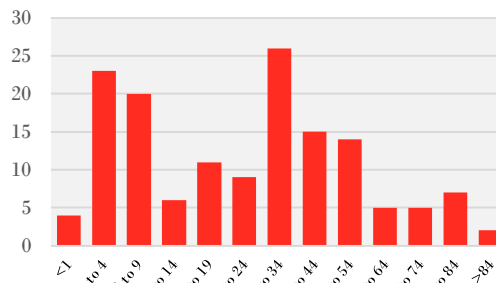
330

Average statewide shigellosis cases in the previous 5 years for the same time period (confirmed and probable)

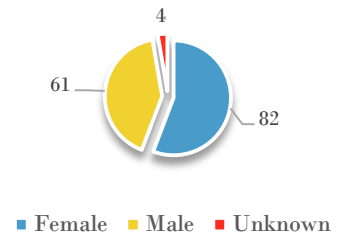


Note that rates based on <20 cases are not reliable and should be interpreted with caution

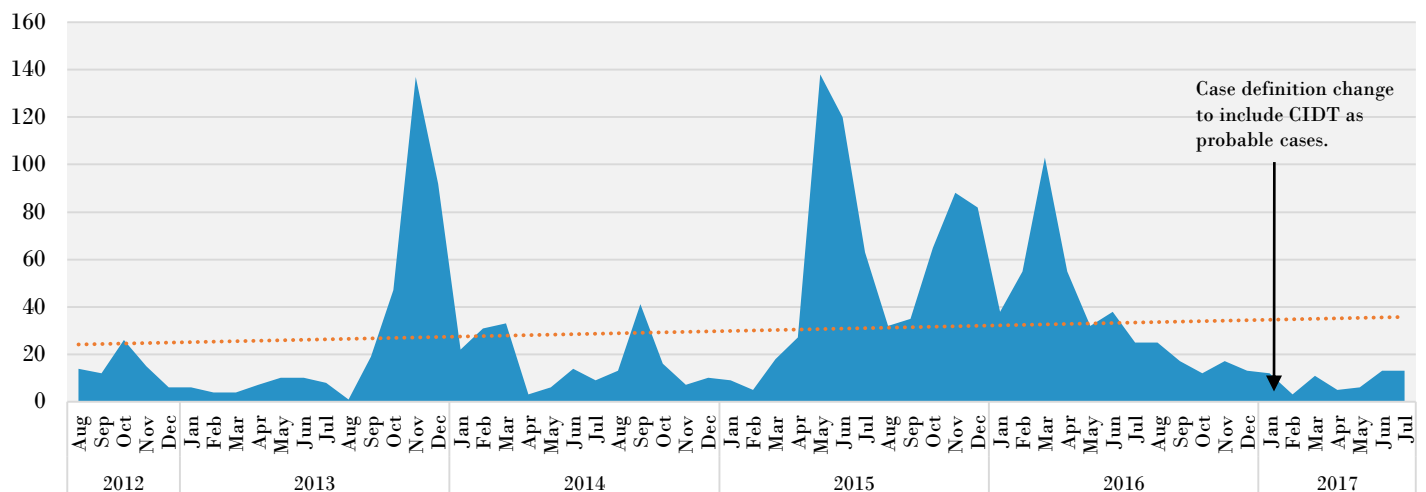
Shigellosis cases by age past 12 months



Shigellosis cases by gender past 12 months



Shigellosis cases by date of onset or first lab result



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